

Combustibility of Magnesium and Uranium Heated in
Different Gaseous Media, by R. Dorres, P. Bague,
D. LeClercq, 3¹/₄ pp.

FRENCH, rpt, Third Colloquium on Metallurgy, Dry
Corrosion - Aqueous Corrosion, 29 M Jun-1 Jul 1960,
9093737

AEC Tr-4836

Sci - Chem
Dec 61

177, 432

Organization Project of the "Civil Air Patrol"
(Cap) in Colombia, by Capt Alvaro Baquero, 4 pp.
UNCLASSIFIED

SPANISH, per, Revista Aeronautica, No 30, Oct 1953,
Encl to IR-34-54.

AF 613443

11,226

LA - Colombia
Military - Civil air patrol, aeronautics

CIA 2507888

Apr 54 CTS

Rapid Determination of Glycemia by Dextrotest
(Practical Applications), by M. R. Baquet, 5 pp.

FRENCH, per, Journal de Medecine de Bordeaux
et du Sud-Ouest, Vol CXXXVI, No 5, 1959,
pp 632-634.

SLA 60-14542

Sci
Aug 61

163,222

OMS, Vol III, No 12

Experimental Study on Prednisone (Metucortamracine or Meticorten) in Intact and Adrenalectomized Rats, by P. Ducommun, S. Ducommun, M. Baquiche, 8 pp.

GERMAN, per, Schweiz Med Wochschr, Vol LXXXV, 8 Oct 1955, pp 1000-1001.

SLA 2975

May 58

64,583

Application of Chromatography to the Analysis
of Gas Mixtures Extracted From Metals by Vacuum
Melting Under Reducing Conditions, by C. Baque,
L. Champsix.

FRENCH, per, Revue de Metallurgie, Oct 1960,
pp 919-923.

BISI 2010

Sci. - Phys

149,776

Apr 61

Inhibitors of Carbonic Anhydrase. Relations
between Activity and Structure, by D. Bar
GERMAN, per, Actualites Pharmacol, Vol 15,
1963, pp 1-44.
P&W MM
12-3-68

37

D. BAR

Sci-MM
Feb 69

369,519

Process for the Development of Electrophotographic Images, by K. Bar, et al. 103
GERMAN, patent 1,161,479, Jan 1964.
AT&T 1180-GJ

K. Bar

Sci - Chem
July 67

351,968

Process for the Development of Electro-
photographic Images, by K. Bar et al.
CERNUL, Patent 1,161,479, Jan 16, 1968.
AT&T 1180-48

130

K. Bar.

Methods and Judgment

Jul 67

331,457

APR 01

(NY-5858/a)

Foundations of the New Construction Law, by Ludwik
Bar, 15 pp.

POLISH, per, Przeglad Ustawodawstwa Gospodarczego,
Vol XIII, No 11/12, Nov/Dec 1960, pp 354-359.

JPRS 9056

EGRUR - Poland
Econ

Apr 61

149,423

SKTOC

(NY-4580)

Fifteen Successful Years in the ZPS Gottwaldov,
by Oldrich Bar, 3 pp. FOR OFFICIAL USE ONLY

CZECH, per, Nova Technika, No 5, 1960, Prague,
pp 202, 203. (partial)

JPRS 5801

HEur - Czechoslovakia
Mon
Oct 60

COPYRIGHT

129,058

R. Bar

GERMAN, Helvetica physica acta, Vol 8, No 7
1935, pp 591-600
*NASA TT F 13,925

oct 72

R. Bar

GERMAN, Helvetica physica acta, Vol 6, No 8,
1933, pp 570-580
*NASA TT F 13,926

oct 72

Concerning Researches on the Theory of Raman
and Nagendra Nath on Diffraction of Light by
Ultrasonic Waves, by R. Bar.

GERMAN, per, Helv Phys Acta, Vol IX, pp 265-
284.

IN8DOC - T2228

Sci

Aug. 58

72,748

<p>Bar, Y[aromir]. MÉTHODES DE SÉPARATION DANS L'ANALYSE DES MÉLANGES DES PRINCIPAUX ÉLÉMENTS DE FISSION (Methods of Separation and Analysis of Mix- tures of Principal Elements in Fission) tr. by Mme. Simon. 25 Nov 60 [34]p. 124 refs. CEA Trans. no. R 1129. Order from OTS or SLA \$3.60</p> <p>Trans. In French of "Zavodskaya Lab[oratorya] (USSR) 1959, v. 25, no. 8, p. 917-926.</p> <p>DESCRIPTORS: Uranium, Plutonium, Fission, *Radioactive isotopes, *Fission products, Separation.</p> <p>(Nuclear Physics--Isotope Separation, TT, v. 6, no. 2)</p>	<p>61-19586</p> <p>I. Bar, Y II. CEA-tr-R1129 III. Commissariat à l'Energie Atomique (France)</p> <p>Office of Technical Services</p>
---	---

Methods of Separation in the Analysis of Mixtures of
Important Fission Elements, by Yaromin Bar, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 8, 1959,
pp 917-925.

Instru Soc of Amer

Sci
Aug 60

123,467

The Inflammability of the Atmosphere of Diesel
Motor Crank Cases, by H. Bera, 6 pp. UNCLASSIFIED

FRENCH, per, 1me Congres Mondial au Petrole, Vol
III, 1937.

Navy Tr 260/BuShips 394

Dec CTS

The Effect of Gravity on the Auxin Content of the
Hypocotyls in Helianthus Annuus, by M. Bara.

UNKNOWN.

~~EXCEP/INDEXED~~
CSIRO/No 6165

Sci
Oct 63

Relative Functional Quantity of Auxin (IAA) in
Phototropic and Geotropic Reactions and the Action
of Gravity on Hormonal Production, by M. Bara.
TURKISH, per, Istanbul Universites i fen
Fakultesi Necmisi, Vol. 22, No. 4, 1957,
pp 227-236
CSIRO/Nr. 6885

M BARA

Sci -
Aug 67 335-753

Relative Functional Quantity of Auxin IAA in
Phototropic and Geotropic Reactions and the
Action of Gravity on Hormonal Production, by
M. Bara.
TURKISH, Per, İstanbul Universitesi Fen Fakultesi
Mecmuası, Vol 22, No 4, 1957, pp 36-227
CSIRO/No 6885

M. Bara

Sci -
Jul 67 334,193

Cancer of Tongue in Monkeys, Provoked by
Introduction of a Radioactive Isotope (^{110}Ag)
Into the Antrum of Highmore, by R. A. Melnikov,
E. M. Barabade, 4 pp.

RUSSIAN, per, Voprosy Onkol, Vol VI, No 3,
1960, pp 69-72.

PP

Sci

Nov 60

132, 542

The Conditions for the Adsorption of Rabbit
Papilloma Virus by Red Cells, by E. M. Barabadze,
6 pp.

RUSSIAN, per, Voprosy Virusologii, No 5,
1958, pp 296-301.

Pergamon Press

Sci

107,287

Feb 60

The Results of Sixteen Years of Work in Sukhumi
on Experimental Carcinogenesis in Monkeys, by
N. N. Petrov, N. A. Kratina, E. M. Karabadze,
A. V. Vadova, V. I. Gelshtain, P. A. Melnikov,
Z. A. Postnikova, E. Ya. Smilovskaya, 16pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 6,
1958, pp 643-658.

Pergamon Press

Sci

101, 983

Dec 59

The Different Degree of Infectiousness of Shop
Papilloma, by E. M. Barabedze, 6 pp

RUSSIAN, par, Voprosy Onkol, Vol VI, No 2, 196
pp 67-72

PP

Sci

Oct 60

130,108

The Influence of Immune Serum on Adsorption of Rabbit
Papilloma Virus on to Red Cells, by Ye. M. Barabadze,
4 pp.

RUSSIAN, per, Voprosy Virusologii, Vol V, No 1, 1960,
pp 98-101.

PP

135,310

Sci -
Jun 61

(FDD 26644)

The Scientific Conferences of the Sukhumi Medico Biological Station, Academy of Medical Sciences USSR in 1954, by Ye. M. Barabadze, 8 pp

RUSSIAN, no per, Vest Ak Med Nauk SSSR, No 3, Moscow, Mar 1955, pp 79-82.

CIA/FDD U-8126

35, 036

USSR
Sci - Medicine, experimental medicine
May 56

News of Soviet Equipment -- Motor in a
Diesel, by N. Baraban et al.
RUSSIAN, per, Zo Russie, No 10, 1967, pp 12-13.
ACSI J-1005
ID 2 04052406

71

N. Baraban

Sci-Mech Index Eng
Jan 67

317,720

Functional Kidney Examinations by Means of the
Sodium Thiosulfate Clearance Degree, by
Henryk Baraban, 57 pp.

POLISH, per, Rozprawy Wydziału Nauk Medycznych,
Vol I, 1958, pp 1-84. 9207855

PL-480
OTS 61-11335

Sci - Biol & Med Sci
Jun 63

234,509

News of Soviet Equipment -- Motor in a Wheel,
by L. Vardan, et al,
RUSSIAN, per, Za Nadej, No 10, 1964, pp 12-15.
AC:1 J-1065
IS 220405Z466

12

CCSR
Econ
Jan 67

318,194

Barabanenkov, Yu. N.
MAXWELL EQUATIONS IN A ROTATING REFERENCE SYSTEM. [1960] 6p. 6 refs.
Order from MDF \$7.50

MDF B-173

Trans. of N[auchnyye] D[oklady] V[ysshey] Sh[koly].
Fiz[iko]-matem[aticheskiye] Nauk[i] (USSR) 1959,
no. 1, p. 141-145.

(Physics--Magnetism, TT, v. 5, no. 6)

61-12510

1. Electromagnetic fields--
Mathematical analysis
 2. Bodies of revolution--
Electromagnetic properties
 3. Title: Maxwell equations
- I. Barabanenkov, Yu. N.
II. MDF B-173
III. Friedman, Morris D.,
Inc., West Newton, Mass.

9092616

Office of Technical Services

Descent of a Satellite on an Elliptic Orbit, by
A. T. Barabanov, B. A. Rajzberg, 9 pp.

RUSSIAN, per Iz Vysshikh Ucheb Zaved Aviatsion Tekh,
No 4, 1958, pp 3-8.

JPRS: R-562-D

Sci - Geophys

19 Sep 60

Mechanization and Automation of Light Industry,
by L. G. Parshakov, 6 pp
RUSSIAN, per, Mechanizatsiya i Automatizatsiya
Proizvodstva, No 11, Nov 1964, pp 20-21.
JPNIS 2225

USSR
Econ
Mar 65

277,336

Structural Design of Sea-Going Ships, by
I. Dargazanov,
Glavnyi, ok. Konstruktsiya Korpusa Morskikh
 Sudov, No. 9-454.
Fazes Publishers, Moscow (Available from CIA Lab)

77. Dargazanov

400.00

312,973

The Reaction Between Organic Sulfur Compounds and
an Iron Contact Catalyst, by A. N. Bashkirov, N. L.
Barabanov.

RUSSIAN, thrice-wp per, Dok Ak Nauk SSSR, Vol CIV,
No 3, 1955, pp 415-417.

Sci - Chemistry

Aug 1956

37007

Assoc Tech Sv
RJ-354

\$4.20

Reaction Rates in the Pyrolysis of Ethane, by
N. L. Barabanov,

RUSSIAN, per, Khim i Tekhnol Topliv i Masel,
Vol IV, No 8, 1959, pp 19-22.

ATB RJ-2076
FTS-374 378

Sci - Chem

May 60

115,381

The Reaction of Organic Sulfur Compounds With a
Reduced Iron Contact Catalyst, by A. N. Bashkirov,
N. I. Barabanov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIV,
No 6, 1955, pp 854-856.

Assoc Tech Sv
RJ-355

Sci - Chemistry

Aug 1956

\$3.80

37008

Improving Certain Data in the Analysis of Stress
Concentrations around Openings in Ship Struc-
tures, by N. V. Barabanov and K. F. Petrish-
chev, 9 pp.
RUSSIA, per, Sudostroyeniye, No 2, Feb 1965,
pp. 9-12.
JPRS 30756

58

N. V. Barabanov

WSR
Sci-Engr
Jan 65

232,063

On the Genesis of Feldspars in the Quartz-Wolframite
Weins of Eastern Transbaikalin, by V. F. Berabanev,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 3,
1958, pp 538-540.

CB

Sci
Nov 59

101,026

The Role of Pressure During Mineral Growth in
Quartz-Wolframite Veins, by V. F. Barabanov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, No 2,
1958, pp 400-.

Consultants Bureau

Sci - Geophys

96,602

Apoophyllite From the Gakmans Ravine in Khibin,
by V. F. Barabanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV,
No 4, May-Jun 1957, pp 876-879.

Consultants Bureau

Sci - Geophysics
Aug; 58

69, 384

Cosalite From the Bakinskky Deposit, by V. V.
Bavshanov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 5, Jan/Feb 1957, pp 938-942.

Consultants Bureau

Sci. ~ Geophysics

56, 757

Dec 57

Reaction Of Disulphur Dichloride with Titanium
Tetrachloride, by B. A. Voitovich, A. S. Barzbaeva,
3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 11, 1961,
pp 2545-2549.

Cleaver-Hume Press

Sci

Oct 62

213,219

Use of Alunite for the Production of Potassium Sulfate by a Hydrothermal Method, by S. D. Shagerodsky, O. I. Shor and A. S. Barabanova, 6 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 4, 1956, pp 492-497.

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41, 650

On the Possibility of Clinical Recovery
From Acute Radiation Sickness, by A. V.
Barabanova, A. K. Gus'kova, 5 pp.
RUSSIAN, per, Klinicheskaya Meditsina, Vol 42,
No 11, Nov 1964, pp 137-139.
JPRS 28780

p 66

Sci-B/M
Mar 65

276,172

A New Flow Sheet For Finishing Crude Molybdenum Concentrates At The Tyrny-Auz Ore Dressing Plant, by V. N. Barabanova, L. K. Kozhemyakina and M. A. Kolpachenko, pp[5.]

RUSSIAN, per, Tsvetnye Metally, No 1, 1960,
pp. 23-25.

Primary Sources

Sci
Jun 60

117, 844

Method of Optimum Acceleration of Electric Drive
Until Its 3-Stator Motor Rotates With Synchronous
Speed, by Ye. G. Barabanyov, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVISMO SSSR
po Razdalu ~~MMP~~Priborostroyeniye, Vol VI, No 5,
1963, pp 34-40.

JPRS 23033

Sci

Feb 64

299,081

Barabanshchikov, N. and Smirnova, G.
MILK PRODUCTION AND INITIAL PROCESSING
TECHNOLOGICAL PROPERTIES OF MILK PRODUCED
BY THE JERSEY AND BLACK-SPOTTED BREEDS
(Tekhnologicheskie Svoistva Moloka Korov
Chernopestroi i Dzherseiskoi Porod) tr. by V. A.
Solodukhin, [1962] [7]p. (foreign text included). [CSIRO]
Trans., no. 5976.
Order from OTS or SLA \$1.10 62-33410

Trans. of Molochnaya Promyshlennost' (USSR) 1962
[v. 23] no. 4, p. 36-37.

DESCRIPTORS: *Milk, Production, *Cattle, Processing,
Genetics, Cheese, Milk fat.

Experimental data show that milk produced by cows of
the Jersey breed may be successfully used for the
manufacturing of fine hard cheese; the technological
(Agriculture--Animal Husbandry, TT, v. 10, no. 3)
(over)

62-33410

1. Title: Black-spotted cattle
2. Title: Jersey cattle
1. Barabanshchikov, N.
- II. Smirnova, G.
- III. CSIRO Trans-5976
- IV. Commonwealth Scientific and Industrial Research Organization (Australia)

... 425 826

Office of Technical Services

Technological Properties of Milk Produced by
the Jersey and Black-Spotted Breeds, by
N. Barabanshchikov, G. Smirnova.

RUSSIAN, per, Molochnaya Promyshlennost',
No 4, 1962, pp 36,. 37.

CSIRO/No 5976

Sci- Biol & Med Sci
Mar 63

225, 136

Electrokinetic Phenomena on Open Surfaces, by O. N.
Grigorov, N K. Barabanshchikova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII, No 1, 1953,
pp 89-92.

ATS-RJ-656

Sci
Jul 59

93, 034

Mata Hari's Mechanized Successors, or Soviet Rocket
Superiority and American Sky and Ground Spies,
by Barabas

HUNGARY, np, Nepszava, Mar 6, 1960

FBI D Daily Review

Mar 60

A Plastic Supercondenser (3D), by L. Zselyonka,
F. Kiss, I. Barabas, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI,
No 9, 1958, pp 123-.

Consultants Bureau

Sci - Medicine
Jun 59

90,130

The Sea Otter and Stages in Its Investigation,
by I. I. Barabash-Nikiforov,
RUSSIAN, per, Priroda, No 2, 1938, pp 51-61.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

69

Sci-B&W
Jul 67

332,920

Spectrographic and Polarographic Study of Sulphite
Complexes of Copper, by Silvio Barabas, 2 pp.

SPANISH, thesis, Studio Spettrografico e Polarogra-
fico sui Complessi Solfitici di Rame, Padua, 1950.

S.I.A. Tr 965

Sci - Mineral/Metals, Chemistry

33,019

Apr 56

Minimization of Descriptions in Automatic
Recognition of Shapes, by Yu. L. Barabash,
14 pp.
RUSSIAN, per., Iz Ak Nauk SSSR, Otdel
Tekh Nauk, Tekh Kibernet, No 3,
May, Jun 1964, pp 14-23.

JRS 26336

Sci
Oct 64

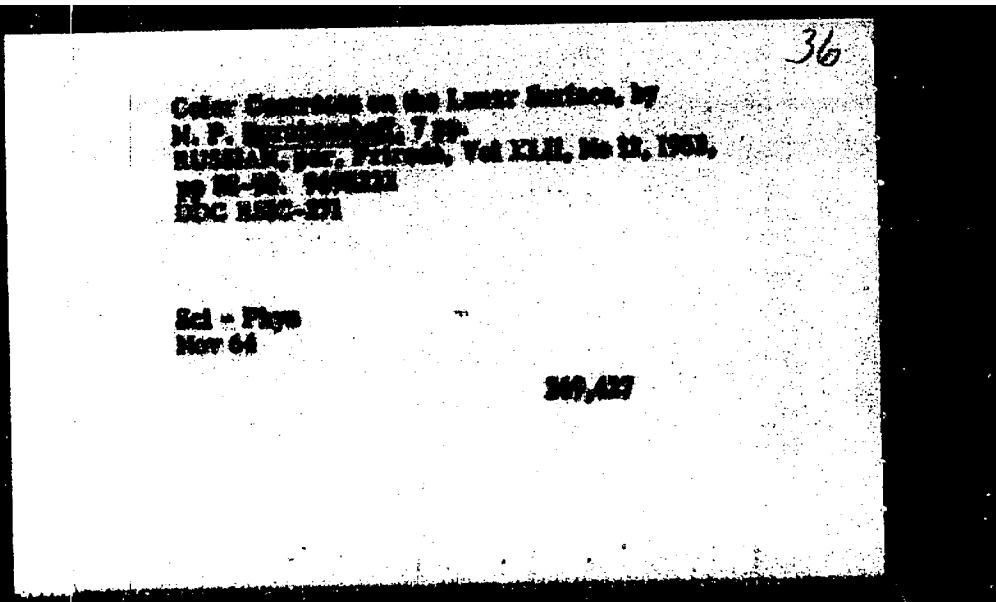
267,758

Polarimetric Observations of the Lunar Surface
and Rocks, by N. Barabaschoff, 8 pp.
GERMAN, per, Astronomische Nachrichten, No 229,
1927, pp 7-14.
AR4/RSIC/TR-646-68
GOVERNMENT USE ONLY

N. Barabaschoff

Sci/Ast
Dec 68

354,950



x The Raptus Project, by B. Ferretti, S. Barabaschi,
et al, 24 pp.

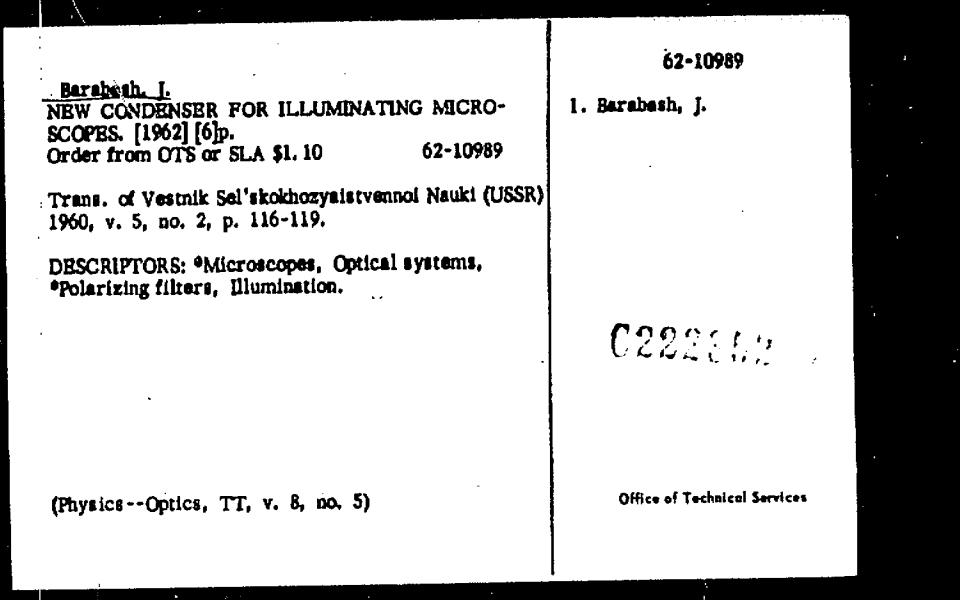
ITALIAN, per, Comit Nazl Energia Nucl Notiziario,
Il Vol VIII, No 7, 1962, pp 3-11.

AEC-Tr-5688

Sci - Nucl Sci

Jul 63

238,195



(DC-4700/10)

Something New in the Wages of Meat Boners, and
Trimmers, by M. Barabash, 5 pp.

RUSSIAN, per, Myasnaya Industriya SSSR, No 2,
1961, pp 37-39.

JPRS 8673

USSR

Econ

Aug 61

16 3, 6 99

Metal-Polymeric Films on Friction Surfaces of
Details by M. L. Barabash and M. V. Karogodskiy
10 pp.

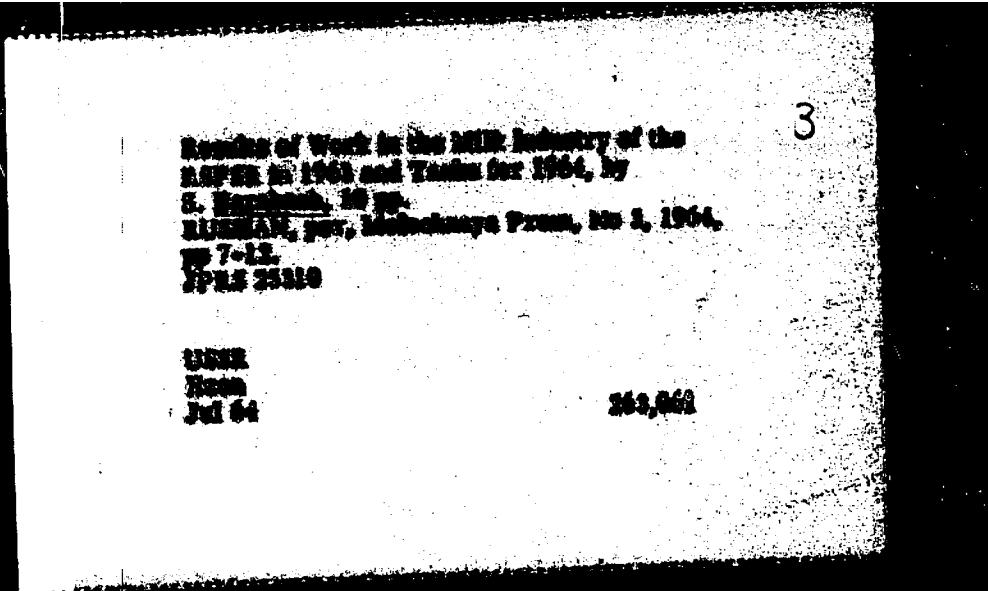
RUSSIAN, bk, Plastmasy v Mashinostroyenii i
Perboresstroyenii, KIPI Kiev, 1961, pp 359-366.
9686826

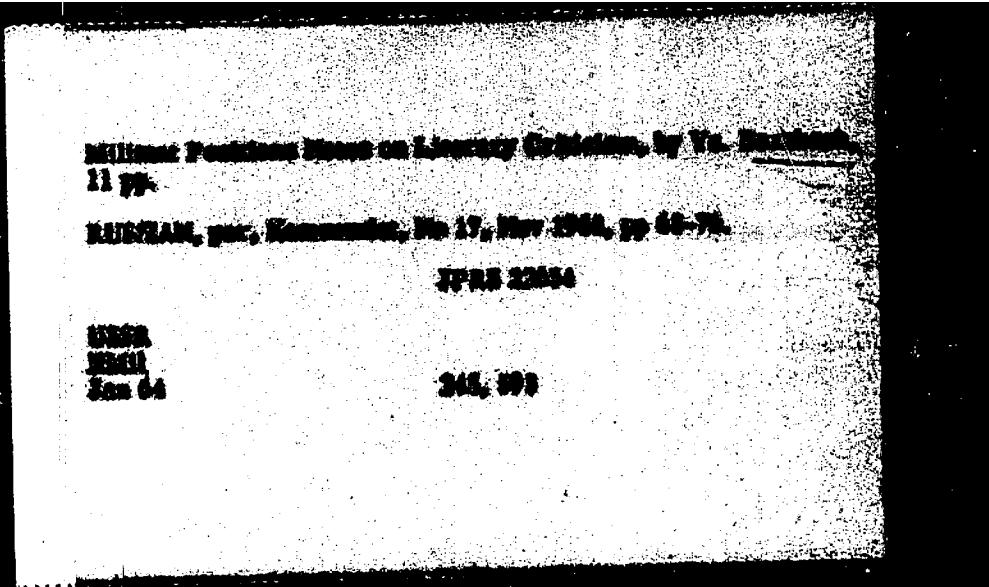
FID-TF-63-564

Sci - N/M

344,083

Sept 63





(DC-4700)

Work Benefits for Women Workers and
Employees, by Z. Barabash, 19 PW.

RUSSIAN, per, Sotsialisticheskiy Trud,
No 11, 1961, pp 138-145.

JPRS 13136

190,909

USSR
Econ
Apr 62

The Enigmatic Planet by N. Banabashay, 7 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Aerofizika, No. 3,
1963. 9687215-V

FID-ST-63-3

Sci - Aero

Oct 63

241-177

Comparison of Color and Coefficients of Brightness of
Different Regions on the Lunar Surface with Some 47
Terrestrial Rocks, by N. P. Barabashev, A. T. Chukirin,
RUSSIAN, per, Astron Zher USSR, Vol XXXIII, No 5, 1956,
pp 549-553.
DOC REIC-403

Sci - ES
Jul 65

289,362

Barabashev, N. P.

Investigations of the Physical Conditions of the
Moon and Planets, by N. P. Barabashov, 30 pp.

RUSSIAN, bk, Isledovaniye Fizicheskikh Uslovii na
Lunye i Planetakh, 1952. 9088795

RAND RL-3194-JPL

Sci - Astron
Jul 62

204, 850

On the Threshold of Manned Flights Into Space,
by Barabashov N.,

RUSSIAN, np, Pravda, 12 Mar 1961.,lp
JPLA1 Fr Jun 61
CIA FDD X 4656

Sci - Space Res

Jun 61

(NY-3906/1).

The Latest on the Study of Mars, by M. P. Barabashov,
13 pp.

RUSSIAN, per, ~~8~~ Priroda, No 6, Jan 1956, pp 13-18.

JPRS-1965-N

Sci - Astronomy
Jan 60

106,099

Radio Observations of the Partial Solar
Eclipse 15.2.61 at a Wavelength of 1.5 m, by
N. Barabashov.

RUSSIAN, per, Astron Observ, Kharkov Univ,
No 24, 1961, pp 36-38.

CSIRO/No 6182

Sci-Earth Sci
Jun 63

234,604

The Earth and Its Neighbors, by
N. Berabushov, 7 pp.

RUSSIAN, np, Pravda Ukrayiny, Vol CXIII,
No 5855, 10 Jun 1961, p 2. 957163

23-3T-61-36

CIA - Geophys

JUL 1961

14 Dec 61

Man Enters the Cosmic Era, by N. Barabashov,
7 pp. UNCL

RUSSIAN, np, Pravda Ukrayny, Vol XX, No 207
(4793), 11 Dec 1957, p 2. 657024

ATIC MCL-176/III

Sci-Space research

119, 336

Jun 60

Telexcon 41336

The Unmatched Scientific Experiment, by N.
Barnabashov, 4 pp.

RUSSIAN, up, Pravda, 19 Oct 1959. 9045C77

JPLAI/Tr 14
CIA/FDD X-3924

Sci - Space Research (Invisible Side of the Moon)
Dec 59

103,342

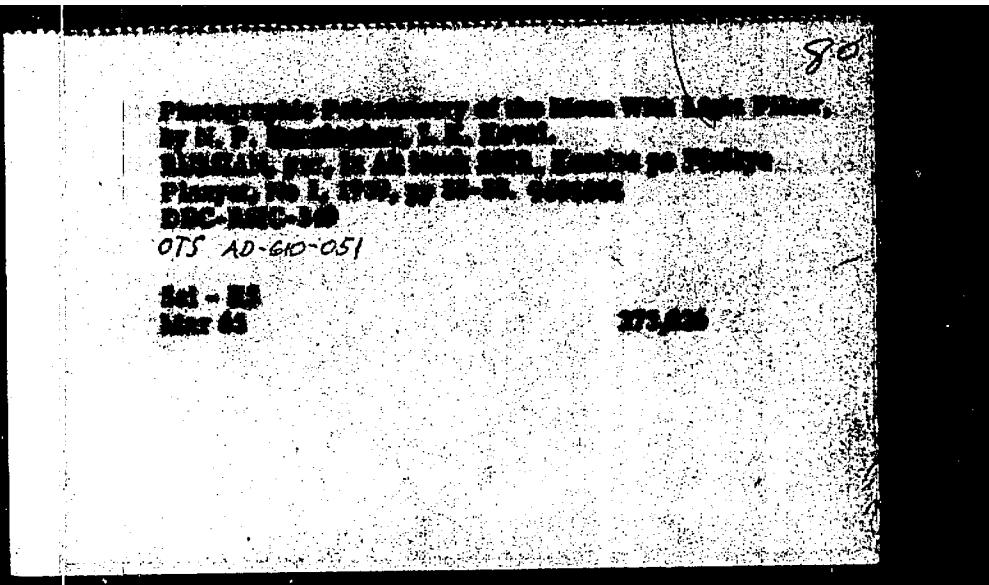
The Microstructure of the Lunar Surface, by
N. P. Barabashov, V. I. Garazha, 7 pp.

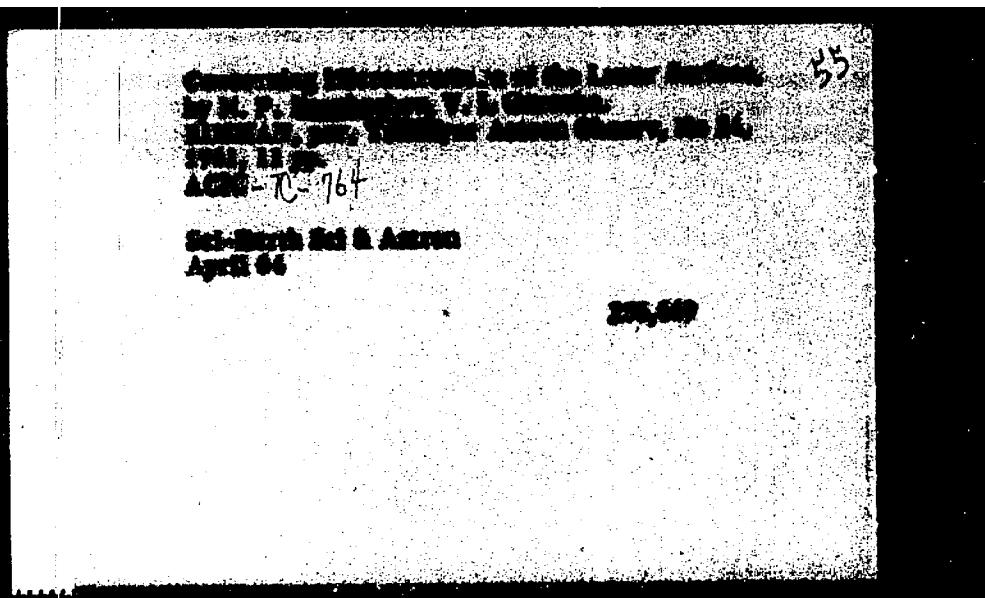
RUSSIAN, per, Astron Zhur, Vol XXXIX, No 2, 1962,
pp 305-314.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 2

Sci
Apr 64

254,290





Investigation of Various Formations on
Mars, by N. P. Barabashov.
RUSSIAN, per, Astronomicheskii Zhurnal,
Vol 29, No 5, 1952, pp 555-555.
OTS TT-64-11835

N. P. Barabashov

Sci-E Sci'
Jul 66

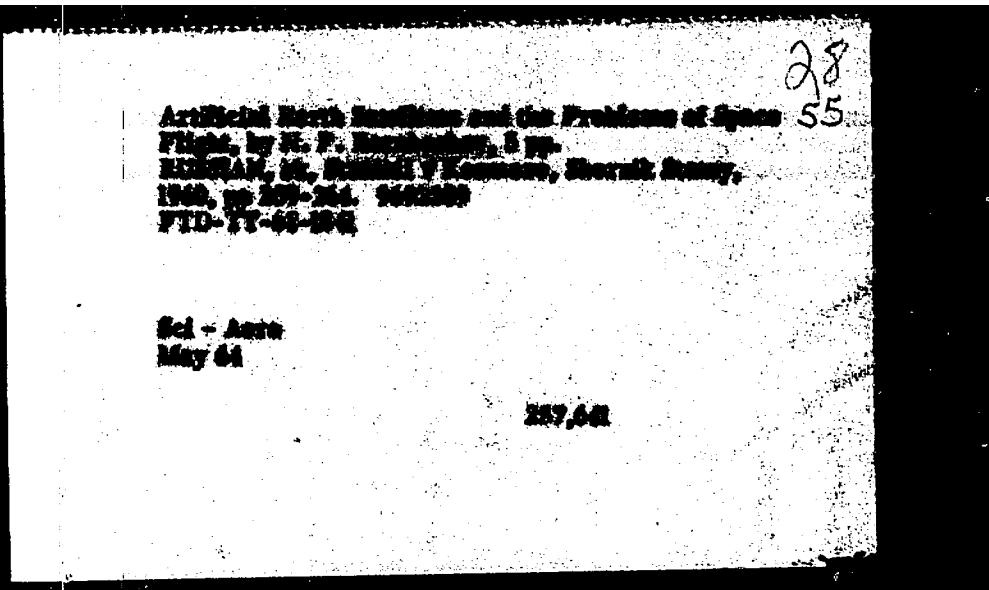
306,426

Preliminary Results of Observations of
Mars, by N. P. Barabashov.
RUSSIAN, per, Avestnik Akademii Nauk SSSR,
Vol 27, No 5, 1957, pp 34-36.
OTS TT-64-11834

N. P. Barabashov

Sci-E Sci
Jul 66

306,427



Structure of the Inner Surface, by N. P.
Barabashov, 7 pp.
RUSSIAN, per, Naukovedcheskoye
Obozreniye, No 25, 1963, pp 14-19.
JPLS 23059

82)

80

Sci-Earth Sciences & Agriculture
Mar 65

276,131

Changes in Brightness of Lunar Details Dependent on
the Azimuth and in Profiles of Lunar Indicators,
by N. P. Barabashov, 10 pp.
Original, per, Iz Neissii po Ete Plenjet, Vol III,
1961, pp 31-46. 9697691

AMC AIA-598

92

Linear Barker, 11, 72

Sci - 25

Aug 65

267,200

Berabashov, N. P., Ivanchenko, V. M., and Chirkova, R. M.
RADIO OBSERVATIONS OF THE PARTIAL SOLAR ECLIPSE ON FEBRUARY 15, 1961, AT A WAVE-LENGTH OF 1.5 m. (Radiotekhnika i Sistemnoye Soobshcheniye Zatsepya 15 Febr'ya 1961 g. na Volote $\lambda \approx 1,5$ m) tr. by P. A. Kazakov. [1963] [6]p. (foreign text included). CSIRO Trans. no. 6182. Order from OTS or SIA \$1.10 63-19142

Trans. of Khar'kov U. Astronomicheskaya Observatoriya. Tsvetnoy (USSR) 1961, no. 24, p. 36-38.

DESCRIPTORS: *Radio astronomy, *Solar eclipses, Extraterrestrial radio waves, Measurement.

(Astronomy--Astrophysics, TT, v. 10, no. 3)

63-19142

I. Berabashov, N. P.
II. Ivanchenko, V. M.
III. Chirkova, R. M.
IV. CSIRO Trans-6182
V. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

A New Stage of Lunar Study, by N. P. Barabashov,
9 pp.

RUSSIAN, per, Vestnik Ak Nauk SSSR, No 10,
1960, pp 32-36. 9673058

FID-NL-1186/1

Sci - Space/Res

15 Feb 62

182, 604

The Moon, by N. P. Barabashov, V. A. Bronshten,
et. al., 505 pp.

RUSSIAN, bk, Luna, 1960, 384 pp. 9670773-V

PTD-MCL-882/1

Sci - Space/Res

164964

Aug 61

S-785/63

Observations of Mars in the USSR in 1956, by
N. P. Barabashov, 4 pp.

RUSSIAN, bk, Razul'taty Neobyudomny Marsa Vo
Vremya Velikogo Protivostoyaniya 1956 g. v SSSR,
1959, pp 3-5.

EX-REF-224
CIA/PDD X-5214

Sci - Earth Sci & Astron
Sep 63

343,784

Structure of the Moon's Surface and Investigation
of the First Photographs of Its Far Side, by
N. P. Khabashov.

RUSSIAN, br. Iskusstvennyye Sputniki Zemli,
No 9, 1961, By 2-61.

NASA TT P-8117

Sci

6 Mar 62

185, 917

US GOV'T ONLY

A Study of the Rocks Most Closely Resembling
the Surface Constitutents of the Moon, by
N. P. Barabashov, A. T. Chekirda, 5 pp.

RUSSIAN, par, Astron Zhur, Vol XXXVI, No 5,
1959, pp 851-855.

Amer Inst of Phys
Sov Astron-AJ
Vol III, No 5

Sci

118,007

Jun 60

The First Results Obtained from Photographs of
the Invisible Side of the Moon, by N. P. Barabashov,
Yu. N. Lipskiy, 5 pp.

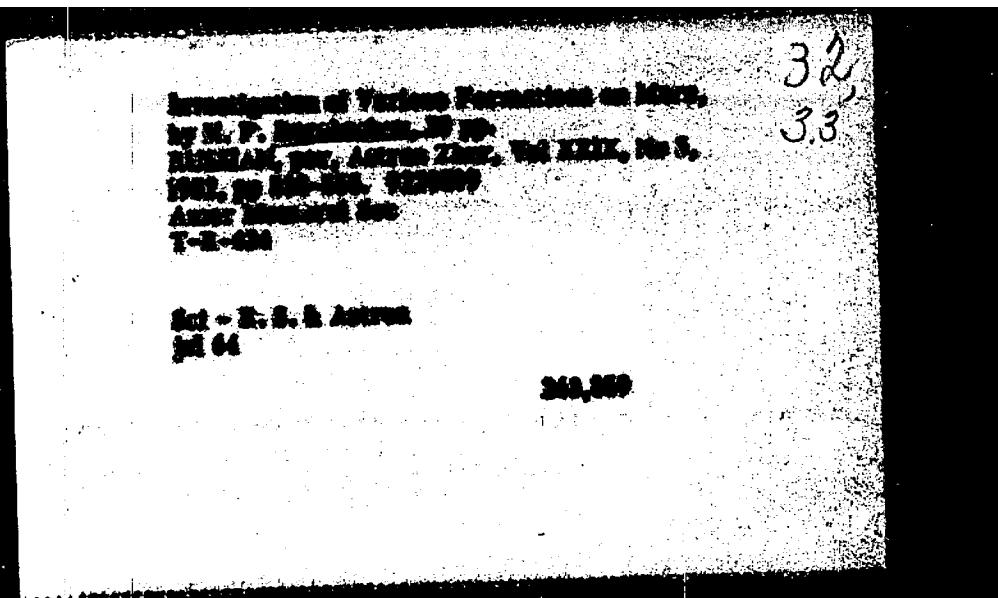
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 5,
1959, pp 1000-1002.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

120, 646

JUL 60



First Results of Investigation of Photographs of the
Other Side of the Surface of the Moon, by N. P.
Barabashov, U. N. Lipskiy, 3 pp.

RUSSIAN, per, Astron Tairk, No 206, 12 Dec 1959.

CIA/FDD X-4205

Sci - Space Res
1959 May 60

115152

Color Contrasts of the Lunar Surface, by N. P.
Barabashov, V. I. Ezerskiy, V. A. Fedorets, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 3, 1959,
pp 496-502.

Amer Inst of Phys
Sov Astron - AJ
Vol III, No 3

Sci
Jan 60

106,480

Contribution to the Study of the Structure of the
South Polar Ice Cap of Mars During 1956, by N. P.
Barabashov, I. K. Koval', 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 2, 1958,
pp 261-264.

Amer Inst of Phys
Sov Astron - AJ
Vol III, No 2

Sci - Astron
Jul 59

90,789

(SF-1671)

Physical Conditions on the Moon and Planets, by
N. P. Barabashov, 34 pp.

RUSSIAN, bk, Astronomiya v SSSR za Sorok Let, 1917-
1957, 1960, pp 135-156.

JPRS 4549

Sci - Astron

153,648

Jun 61

Basic Results of Observations of Mars During the
Favorable Opposition of 1956, by N. P. Barabashov,
11 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 6, 1958,
pp 869-880.

AIP
Vol II, No 6

Oct 59

99,222

